Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Monday 21 Jun 2021 until 23:59 on Tuesday 22 Jun 2021

Forecast Issued on Sunday 20 Jun 2021 at 17:32

Confidence: High for a Mondays weather. High for dry and bright conditions on Tuesday. Medium for a gradual return to damp and less settled weather on Wednesday.

Headline for Monday 21 Jun 2021: Some bright and sunny spells this morning, showery rain later.

Mountain weather hazards on Monday 21 Jun 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny intervals	Sunny intervals	Cloudy	Light rain showers	Light rain showers	Light rain showers
Precipitation probability							
<05%	<05%	<05%	<05%	10%	40%	50%	30%

Forecast for Monday 21 Jun 2021

Weather: A clear night. A dry and bright start with sunny spells and a little patchy cloud. Cloud will thicken and lower over peaks into the afternoon. Outbreaks of showery rain are likely will into the evening, perhaps clearing by the very end of the day.

Chance of cloud free mountain/hill tops above 600m: 90% becoming 40% by afternoon.

Visibility: Very good with clear views of distant hills initially. Becoming moderate or poor in rain, becoming very poor as cloud bases lower to 400-500m.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 21 Jun 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/17 E	12/16 NE	12/16 NE	13/18 NE	14/20 NE	17/24 NE	19/27 NE	17/24 NE	16/22 NE
300	6/10 NE	5/8 NE	7/11 NE	10/15 NE	11/18 NE	14/23 NE	16/25 NE	13/21 NE	8/14 NE
Valley	4/11 E	3/10 NE	3/9 NE	6/13 NE	9/17 NE	12/23 NE	13/26 NE	12/24 NE	5/14 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/4	7/4	8/4	9/7	11/8	10/7	8/4	7/3	6/2
300	9/8	9/8	10/8	12/10	14/12	13/11	11/8	10/7	9/7
Valley	10/9	9/8	11/10	14/12	16/14	14/12	12/9	11/8	10/8
Freezing Level*	2100m	1800m	1800m	1900m	1900m	2100m	2100m	2100m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A damp afternoon and evening with slippery conditions will necessitate waterproofs and quality footwear during the second half of the day.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sun 20 Jun 2021	10.2mm	14mm	17.2mm

Forecast for Tuesday 22 Jun 2021

Weather: A dry, bright and sunny day with patchy cloud. Clear spells overnight

Maximum wind: Northerly 12 mph gusting 20 mph.

Chance of cloud free mountain/hill tops above 600m: 95%

Visibility: Very good or excellent.

Temperature: **Valleys:** Plus 6 Celsius becoming plus 18 Celsius.
At 600m: Plus 2 Celsius becoming plus 14 Celsius.
Freezing level: Above summits.

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